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UNDEVELOPED AREA

2:1 MAX SLOPE
LANDSCAPE BERM

FUTURE

RAIL

SPUR

PROPERTY LINE

6' HIGH CHAIN LINK FENCE
W/ BARBED WIRE

6' HIGH CONCRETE
SCREEN WALL

TRUCK
WASH BAY

BIN STORAGE
AREA

COMPRESSOR
CANOPY

ROAD

PRIMARY
ENTRANCE

MANTA

AQUIA

EMPLOYEE
AREA

PHASE I
TRANSFER STATION

HHW DROP-
OFF AREA

BUY-BACK
AREA

PHASE I
MATERIALS RECOVERY
FACILITY

TWO-STORY
OFFICE/VIEWING
AREA

SCALEHOUSE

FUEL ISLAND

OFFICE

MAINTENANCE
BUILDING



DRAWINGS PREPARED FOR:
BURRTEC
WASTE SERVICES LLC
1800 Cherry Avenue
Folsom, California 95135

PROJECT:
**Robert A. Nelson Transfer Station
and Materials Recovery Facility**
MERCER COUNTY, CALIFORNIA

TS / MRF SITE PLAN

Fig

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SOLID WASTE FACILITY PERMIT		1. Facility/Permit Number 33-AA-0258																																										
1. Name and Street Address of Facility Robert A. Nelson Transfer Station and Materials Recovery Facility 1830 Agua Mansa Road Riverside, CA 92509	3. Name and Mailing Address of Operator Agua Mansa MRF, LLC do Burrtec Waste Industries, Inc. 9890 Cherry Avenue Fontana, CA 92335	4. Name and Mailing Address of Owner Riverside County Waste Resources Management District 1995 Market Street Riverside, CA 92501																																										
I. Specifications: a. Permitted Operations <div><div><input type="checkbox"/> Composting Facility (mixed wastes) <input type="checkbox"/> Composting Facility (yard waste) <input type="checkbox"/> Landfill Disposal Site <input checked="" type="checkbox"/> Material Recovery Facility</div><div><input type="checkbox"/> Processing Facility <input checked="" type="checkbox"/> Transfer Station <input type="checkbox"/> Transformation Facility <input type="checkbox"/> Other:</div></div> b. Permitted Hours of Operation: <div><div>Offices Scalehouse Transfer Station Receipt of Waste Loading</div><div>Monday through Friday Monday through Sunday Monday through Sunday Monday through Sunday Monday through Sunday</div><div>8:00 a.m. – 5:00 p.m. 7:00 a.m. – 6:00 p.m. 7:00 a.m. – 6:00 p.m. 24 hours a day</div></div> c. Permitted Tons per Operating Day: <div><div>Non-Hazardous - General Non-Hazardous - Separated or commingled recyclables</div><div>2,100 Tons/Day 600 Tons/Day Total 2,700 Tons/Day</div></div> d. Permitted Traffic Volume: <div><div>Non-Hazardous - General Non-Hazardous - Separated or commingled recyclables</div><div>1,462 Vehicles/Day 120 Vehicles/Day Total 1,582 Vehicles/Day</div></div> e. Key Design Parameters (Detailed parameters are shown on site plans bearing LEA and CIWMB validations): <table><tr><td></td><td>Total</td><td>Disposal</td><td>Transfer</td><td>MRF</td><td>Composting</td><td>Transformation</td></tr><tr><td>Permitted Area (in acres;</td><td>12.5 a</td><td>0 a</td><td>1.02 a</td><td>1.18 a</td><td>0 a</td><td>0 a</td></tr><tr><td>Design Capacity</td><td></td><td>cv</td><td>2,100 tpd</td><td>600 tpd</td><td>0 tpd</td><td>0 tpd</td></tr><tr><td>Maximum Elevation (Ft. MSL)</td><td></td><td>ft</td><td></td><td></td><td></td><td></td></tr><tr><td>Maximum Depth (Ft. BSG)</td><td></td><td>ft</td><td></td><td></td><td></td><td></td></tr><tr><td>Estimated Closure Date</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> <p>This permit is granted solely to the operator named above, and is not transferable. Upon a change of operator, this permit is no longer valid. Further, upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions or any previously issued solid waste facility permits.</p>				Total	Disposal	Transfer	MRF	Composting	Transformation	Permitted Area (in acres;	12.5 a	0 a	1.02 a	1.18 a	0 a	0 a	Design Capacity		cv	2,100 tpd	600 tpd	0 tpd	0 tpd	Maximum Elevation (Ft. MSL)		ft					Maximum Depth (Ft. BSG)		ft					Estimated Closure Date						
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Estimated Closure Date																																												
6. Approval: John M. Fanning/Director, Riverside County Department of Environmental Health		7. Enforcement Agency Name and Address: Local Solid Waste Management Enforcement Agency for Riverside County 4080 Lemon Street, 9th Floor P.O. Box 1280 Riverside, CA 92502-1280																																										
8. Resealed by CIWMB: OCT. 14 1997		9. CIWMB Concurrence Date:																																										
10. Permit Review Due Date:		11. Permit Issued Date:																																										
12. Legal Description of Facility (attach map with RFI): Section 2 of Township 2 South, Range 5 West; 117° 22' 51" Longitude and 34° 02' 15" Longitude																																												

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SOLID WASTE FACILITY PERMIT

7. Facility/Permit Number
33-AA-0258

3. Findings:
- a. This permit is consistent with the **Nondisposal Facility** Element (approved on **May 23, 1995** and amended on **June 25, 1997**).
 - b. This permit is consistent **with** the **County Solid Waste Management** Plan. Public Resources Code, Section **50000(a)(4)**.
 - c. This permit is consistent with standards adopted by the **California Integrated Waste Management Board (CIWMB)**, Public **Resources** Code, Section **44010**.
 - d. The **proposed design** and operation of the facility is in **compliance** with the State Minimum Standards for **Solid Waste Handling and Disposal** as determined by the **LEA**.
 - e. **An** Environmental Impact Report is filed with the State Clearinghouse (**SCH#92022041**) pursuant to Public Resources Code, Section **21081.6**.
 - f. Riverside County Waste Resources **Management District** Planning Section has made a written determination that the facility is consistent with, and designated in, the Riverside County general plan. Public Resources Code, Section **50000.5 (a)**.
 - g. The Riverside County Department of **Planning** has made a written finding that **surrounding land** use is compatible with the facility operation, as required in Public Resources Code, Section **50000.5 (a)**.

4. Prohibitions:
- Tine permittee is prohibited from **accepting** the **following** items:
- Medical waste
 - Hazardous waste
 - Radiological waste
 - Liquid waste
 - Dead animals
 - Designated waste
 - Explosives
 - Burning Wastes
 - **Sewage sludge**
 - **Liauid waste sludge**
 - **Non-hazardous waste requiring special handling**

5. The following dowments also describe and/or restrict the operation **of** this iaciiity:
- | | Date | | Date |
|--|---------|---|---------|
| <input checked="" type="checkbox"/> Report of Station information | 10/97 | <input checked="" type="checkbox"/> Contract Agreements - operator and contract | 7/24/97 |
| <input type="checkbox"/> Land Use Permits and Conditional Use Permits | | <input type="checkbox"/> Waste Discharge Requirements | |
| <input type="checkbox"/> Air Pollution Permits and Variances | | <input type="checkbox"/> Local & County Ordinances | |
| <input checked="" type="checkbox"/> EIR | 1/20/94 | <input type="checkbox"/> Final Closure & Post Closure Maintenance Plan | |
| <input checked="" type="checkbox"/> Lease and Contract Agreements - owner and operator | 3/11/97 | <input type="checkbox"/> Amendments to RFI | |
| <input type="checkbox"/> Preliminary Closure/Post Closure Plan | | <input type="checkbox"/> Operating Liaciity | |
| <input type="checkbox"/> Closure Financial Responsibility Document | | <input type="checkbox"/> Other (list): | |

16. LEA Conditions:
- a. **This facility shall** comply with **all** federal, state and local requirements **and enactments**, which are enforced by the appropriate **authorized** agencies, including ail mitigation measures given in any certified environmental document **filed** pursuant to Public Resources Code, Section **21081.6**.
 - b. **This facility shall comply** with all applicable State Minimum Standards for Solid Waste Handling and Disposal.
 - c. **The operator shall make** copies of all inspection reports and permits issued by this and other **regulatory agencies** available for **review** by site personnel and authorized representatives of all responsible agencies **during** normal office hours.
 - d. Solid Wastes shall not remain on site for more than **48** hours.

6. LEA Conditions (continued):

- e. The facility is permitted to **receive** the following **non-hazardous solid** wastes:
- Mixed municipal solid wastes and mixed residential, commercial, co-mingled and source-separated curbside recyclables. Source separated **green material** may be received for transfer to an approved **green** material processing facility or permitted composting facility.
- f. The operator shall implement practices to exclude hazardous waste materials and other prohibited wastes from the facility (**RSI**, Appendix B).
- g. **The** operator shall maintain a log of special **occurrences** at the facility. This log shall be available for review by **LEA** and **facility** personnel during normal office hours. At a minimum, the following **items** shall be recorded in **the** facility's special occurrences log
- 1) Weather condidons that **adversely** impact **operations**
- 2) Fires
- 3) Explosions
- 4) Any condition or incident that forces the facility to close
- 5) Any incidents involving hazardous waste or prohibited wastes
- 6) **Accidents** and/or injuries
- 7) Visits by regulatory agencies [name, agency, **mailing** address and telephone, number)
- h. The operator shall have **maintenancecrews** collect litter and sweep building ennances and exits on a daily basis. Litter near the project shall be collected **at least** twice a wetk or more frequently as determined by the **LEA**.
- i. The following environmental measurements and self-monitoring reports shall be reported LO **the** LEA on a quarterly basis:
- numbers and types of vehicles **utilizing** the facility each day (i.e., **collection** vehicle, transfer truck and public passenger **cars**)

quantities and types of wastes received each **day**

quantities and types of wastes sent to disposal **site(s)** each **day**

quantities and types of **recyclables** recovered each day

A responsible office: or **representative of** the **permittee** shall attest to the **accuracy** of the report, and sign to **that** effect. The report shall be submitted to the **LEA** in accordance with the following scheduit:

<u>REPORTING PERIOD</u>	<u>REPORT DUE</u>
January through March	May 1
April through June	August 1
July through September	Novembe: 1
October through December	February 1

- j. **Stored recyclables** shall neither interfere with facility operations nor cause a **public** health hazard or nuisance. Stored **recyclables** may remain on site for no more than 1 month, unless otherwise approved by the LEA. The LEA reserves the **authority** to reduce the maximum storage time of **recyclables** as necessary to **protect** public health and minimize odors, flies, rodents or other nuisance conditions.
- k. Non-salvageable materials shall remain on-site no longer than **48** hours. The **LEA** reserves the authority to increase **waste removal** frequencies to protect public **health** or prevent a nuisance caused by odors, flies, rodents or other vectors, or to prevent the risk of fire or other **hazards**.

SOLIDWASTE FACILITY PERMIT

1. Facility/Permit Number

33-AA-0258

6. LEA Conditions (continued):

- l. The **LEA** reserves the authority to suspend or modify **waste**-receiving operations when deemed **necessary** due to an emergency, **a** potential public health hazard or the creation **of** a **public** nuisance.
- m. This permit is subject to review by the **LEA**, and may be suspended, **revoked** or modified **at any time** for **sufficient** cause.
- n. The operator shall notify the **LEA**, in writing, of any proposed changes in facility operations or design during the planning **stage**. In no case shall the operator implement **any** change without **first** submitting a **written notice** of the proposed change to the LEA 150 days prior to **the date** the **change** is to occur/begin. Should the LEA **find** a change to significantly deviate from the terms and conditions of **this** permit, the operator must obtain a revision to this permit before affecting the proposed change.
- o. All boxes, bins, pits, tipping floors or other waste **containers** shall be cleaned on a weekly basis to prevent the **occurrence** of threats to the public health or nuisance caused **by** odors or vectors.
- p. Incoming **waste** hauling vehicles and exiting transfer **trucks carrying** solid wastes **shall** have covered loads to prevent liner from blowing out while in transit.
- q. Adequate off-street parking facilities for **transfer** vehicles shall be provided. Uncleaned transfer vehicles emitting odors or discharging wastes **shall** not be parked on public streets except during emergency conditions.
- r. The **facility** operator shall provide **an** up-to-date list of **firms** or agencies, which can supply needed, adequate equipment units **within** a reasonable period.
- s. **All wastes** will be processed indoors to prevent exposure **to surface** water flows or rainwater.
- t. Prior to commencing operation of this facility, **the** operator **shall** have complied with all Agency **requirements**, including, but not limited to Riverside County Fire Department, Department of Building and Safety, Rubidoux Community Services District, **Federal** Clean Water Act, **California** Department of Toxic Substances, California Water **Resources** Board and South Coast Air Quality Management District.
- u. The emission of odors **shall** be minimized with fans, **barriers** or other means deemed necessary by the **LEA** to prevent a threat to public health or a public nuisance.
- v. Visual **impacts** shall be **minimized** by **screening** or other **measures**. **Accumulations of** spare parts, drums, inoperable equipment, tires, **white** goods and **scrap** shall be **minimized**.
- w. The facility operator shall provide the **LEA** with a current **list of** names, addresses and **telephone** numbers of the operator, station manager **and** supervisor.
- x. A sign shall be posted at an appropriate point indicating the **schedule** of charges, hours of **operation** and a list of the general **types** of materials, which (1) will be accepted and (2) will not be accepted.
- y. The facility shall have an **attendant** on duty during hours of operation to visually monitor **operations**, to prevent problems of **health**, fire or safety significance.
- z. The operator shall provide a misting system or other approved **mitigation** measures to control dust.
- aa. Source **separated green material** shall not be **stored** at **the facility** for **longer** than **48** hours.

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